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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/708,526	03/10/2004	Troy Bourgeois	U03-0142-78	2525
MOORE AND VAN ALLEN PLLC FOR SEMC P.O. BOX 13706			EXAMINER	
			DANIEL JR, WILLIE J	
430 DAVIS DRIVE, SUITE 500 RESEARCH TRIANGLE PARK, NC 27709		27709	ART UNIT	PAPER NUMBER
			2617	
			MAIL DATE	DELIVERY MODE
			11/06/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
	10/708,526	BOURGEOIS ET AL.	
Office Action Summary	Examiner	Art Unit	
	WILLIE J. DANIEL JR	2617	
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet with the	correspondence address	
A SHORTENED STATUTORY PERIOD FOR REF WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory perion.  - Failure to reply within the set or extended period for reply will, by stat Any reply received by the Office later than three months after the may earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION 1.136(a). In no event, however, may a reply be to will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDON	N. imely filed in the mailing date of this communication. ED (35 U.S.C. § 133).	
Status			
Responsive to communication(s) filed on <u>06</u> This action is <b>FINAL</b> . 2b) ☐ TH     Since this application is in condition for allow closed in accordance with the practice unde	nis action is non-final. vance except for formal matters, pr		
Disposition of Claims			
4) ☐ Claim(s) 1-3 is/are pending in the application 4a) Of the above claim(s) is/are withd 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-3 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and Application Papers	rawn from consideration.		
9) The specification is objected to by the Exami 10) The drawing(s) filed on is/are: a) a Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the	ccepted or b) objected to by the ne drawing(s) be held in abeyance. Seection is required if the drawing(s) is o	ee 37 CFR 1.85(a). bjected to. See 37 CFR 1.121(d).	
Priority under 35 U.S.C. § 119			
12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of:      1. ☐ Certified copies of the priority docume 2. ☐ Certified copies of the priority docume 3. ☐ Copies of the certified copies of the priority docume application from the International Bure * See the attached detailed Office action for a limit	ents have been received. ents have been received in Applica riority documents have been receive eau (PCT Rule 17.2(a)).	tion No ved in this National Stage	
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summar Paper No(s)/Mail [ 5) Notice of Informal 6) Other:	Date	

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#### **DETAILED ACTION**

This action is in response to applicant's communication filed on 06 August 2008. Claims 1-3 are now pending in the present application and claims 4-6 are canceled. This office action is made Final.

# Claim Objections

- 2. Claims 1-3 are objected to because of the following informalities:
  - a. Claims 1-3 are improperly labeled as "Previously Presented" but each claim includes amended language. The Examiner interprets the claims as --Currently Amended-and suggests clarifying the claim status.

Appropriate correction is required.

3. This list of examples is not intended to be exhaustive. The Examiner respectfully requests the applicant to review all claims and clarify the issues as listed above as well as any other issue(s) that are not listed.

## Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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Claims 1-3 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wolff et al. (hereinafter Wolff) (US 2004/0121790 A1) in view of Urs et al. (hereinafter Urs) (US 5,711,011).

Regarding **claim 1**, Wolff discloses within the infrastructure of a communication system (100) which reads on the claimed "mobile telephone network", a method of storing and forwarding the content of a conference call (see pg. 2, [0018-0019]; Fig. 1) comprising:

in response to a request by a group member, initiating a conference call on the mobile telephone network among a specified group of communication devices (106) which reads on the claimed "mobile telephone devices" (see pg. 2, [0023]);

recording the conference call within the network infrastructure of the mobile telephone network used to broadcast the conference call in response to a signal from the group member (see pg. 2, [0018-0019]; pg. 5, [0046-0048,0051]; Fig. 3), where the monitors and records communications between members of a group;

storing the conference call on a memory subsystem (208) which reads on the claimed "storage medium" within the network infrastructure used to broadcast the conference call (see pg. 2, [0018-0019]; pg. 4, [0039]; pg. 5, [0047]; Fig. 3);

determining which mobile telephone devices (106) did not participate in the conference call (see pg. 7, [0071]);

transferring the recorded conference call to a voicemail server (e.g., AIRS) (see pg. 3, [0028-0030]; pg. 7-8, [0072]), where the system records and stores audio files for retrieval and

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copying the recorded conference call to a mailbox of the mobile telephone device users that did not participate in the conference call (see pgs. 3-4, [0034]; pg. 7-8, [0072]), where the member can be prompted to retrieve the conversation, access conversations via a member account on a web page, and/or the conversation can be sent via an email attachment to a member mailbox (or inbox); and

composing and sending a short message service (SMS) notification of a voice mail message to the mobile telephone devices (106) that did not participate in the conference call, the mobile telephone devices being able to listen to the recorded conference call in their associated mailbox at anytime (see pg. 7-8, [0072-0073]), where a prompt is provided for missed conversations and the member can retrieve the conversation, access conversations via a member account on a web page, and/or the conversation can be sent via an email attachment to a member mailbox (or inbox) (see pgs. 3-4, [0034]). Wolff inexplicitly discloses having the feature(s) sending a short message service (SMS) notification of a voice mail message. However, the examiner maintains that the feature(s) sending a short message service (SMS) notification of a voice mail message was well known in the art, as taught by Urs.

In the same field of endeavor, Urs at the least discloses the feature(s) sending a short message service (SMS) notification of a voice mail message (see col. 6, lines 29-42), where the system provides a voice mail alert in SMS format.

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to combine the teachings of Wolff and Urs to have the feature(s) sending a short message service (SMS) notification of a voice mail message, in order a

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method and apparatus for providing voice mail service in a dispatch radio communication system that includes a dispatch processor and a voice mail system, as taught by Urs (see col. 2, lines 41-44).

Regarding **claim 2**, Wolff discloses within the infrastructure of a mobile telephone network (100), a system for storing and forwarding the content of a conference call (see pg. 2, [0018-0019]; Fig. 1) comprising:

in response to a request by a group member, means for initiating a conference call on the mobile telephone network among a specified group of mobile telephone devices (106) (see pg. 2, [0023]);

means for recording the conference call within the network infrastructure of the mobile telephone network used to broadcast the conference call in response to a signal from the group member (see pg. 2, [0018-0019]; pg. 5, [0046-0048,0051]; Fig. 3), where the monitors and records communications between members of a group;

means for storing the conference call on a storage medium within the network infrastructure used to broadcast the conference call (see pg. 2, [0018-0019]; pg. 4, [0039]; pg. 5, [0047]; Fig. 3);

means for determining which mobile telephone devices (106) did not participate in the conference call (see pg. 7, [0071]);

means for transferring the recorded conference call to a voicemail server (e.g., AIRS) (see pg. 3, [0028-0030]; pg. 7-8, [0072]), where the system records and stores audio files for retrieval and

copying the recorded conference call to a mailbox of the mobile telephone device user's that did not participate in the conference call (see pgs. 3-4, [0034]; pg. 7-8, [0072]), where the member can be prompted to retrieve the conversation, access conversations via a member account on a web page, and/or the conversation can be sent via an email attachment to a member mailbox (or inbox); and

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means for composing and sending a short message service (SMS) notification of a voice mail message to the mobile telephone devices (106) that did not participate in the conference call, the mobile telephone devices being able to listen to the recorded conference call in their associated mailbox at anytime (see pg. 7-8, [0072-0073]), where a prompt is provided for missed conversations and the member can retrieve the conversation, access conversations via a member account on a web page, and/or the conversation can be sent via an email attachment to a member mailbox (or inbox) (see pgs. 3-4, [0034]). Wolff inexplicitly discloses having the feature(s) sending a short message service (SMS) notification of a voice mail message. However, the examiner maintains that the feature(s) sending a short message service (SMS) notification of a voice mail message was well known in the art, as taught by Urs.

Urs at the least further discloses the feature(s) sending a short message service (SMS) notification of a voice mail message (see col. 6, lines 29-42), where the system provides a voice mail alert in SMS format.

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to combine the teachings of Wolff and Urs to have the feature(s) sending a short message service (SMS) notification of a voice mail message, in order a

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method and apparatus for providing voice mail service in a dispatch radio communication system that includes a dispatch processor and a voice mail system, as taught by Urs (see col. 2, lines 41-44).

Regarding **claim 3**, Wolff discloses within the infrastructure of a mobile telephone network (100), an apparatus comprising a computer readable storage medium with computer program instructions embodied therein for storing and forwarding the content of a conference call, the computer program instructions when executed causing a processing device to perform (see pg. 2, [0018-0019]; Fig. 1):

in response to a request by a group member, initiating a conference call on the mobile telephone network among a specified group of mobile telephone devices (106) (see pg. 2, [0023]);

recording the conference call within the network infrastructure of the mobile telephone network used to broadcast the conference call in response to a signal from the group member (see pg. 2, [0018-0019]; pg. 5, [0046-0048,0051]; Fig. 3), where the monitors and records communications between members of a group;

storing the conference call on a storage medium within the network infrastructure used to broadcast the conference call (see pg. 2, [0018-0019]; pg. 4, [0039]; pg. 5, [0047]; Fig. 3); determining which mobile telephone devices (106) did not participate in the conference call (see pg. 7, [0071]);

transferring the recorded conference call to a voicemail server (e.g., AIRS) (see pg. 3, [0028-0030]; pg. 7-8, [0072]), where the system records and stores audio files for retrieval and

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copying the recorded conference call to a mailbox of the mobile telephone device user's that did not participate in the conference call (see pgs. 3-4, [0034]; pg. 7-8, [0072]), where the member can be prompted to retrieve the conversation, access conversations via a member account on a web page, and/or the conversation can be sent via an email attachment to a member mailbox (or inbox); and

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composing and sending a short message service (SMS) notification of a voice mail message to the mobile telephone devices (106) that did not participate in the conference call, the mobile telephone devices being able to listen to the recorded conference call in their associated mailbox at anytime (see pg. 7-8, [0072-0073]), where a prompt is provided for missed conversations and the member can retrieve the conversation, access conversations via a member account on a web page, and/or the conversation can be sent via an email attachment to a member mailbox (or inbox) (see pgs. 3-4, [0034]). Wolff inexplicitly discloses having the feature(s) sending a short message service (SMS) notification of a voice mail message. However, the examiner maintains that the feature(s) sending a short message service (SMS) notification of a voice mail message was well known in the art, as taught by Urs.

Urs at the least further discloses the feature(s) sending a short message service (SMS) notification of a voice mail message (see col. 6, lines 29-42), where the system provides a voice mail alert in SMS format.

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to combine the teachings of Wolff and Urs to have the feature(s) sending a short message service (SMS) notification of a voice mail message, in order a

method and apparatus for providing voice mail service in a dispatch radio communication system that includes a dispatch processor and a voice mail system, as taught by Urs (see col. 2, lines 41-44).

# Response to Arguments

5. Applicant's arguments with respect to claims 1-3 have been considered but are moot in view of the new ground(s) of rejection necessitated by the amended language and/or new limitations.

In response to applicant's arguments, the Examiner respectfully disagrees as the applied reference(s) provide more than adequate support and to further clarify (see the above claims for relevant citations).

### Conclusion

6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to

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37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

however, will the statutory period for reply expire later than SIX MONTHS from the date of

this final action.

7. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to WILLIE J. DANIEL JR whose telephone number is

(571)272-7907. The examiner can normally be reached on 8:30-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Charles Appiah can be reached on (571) 272-7904. The fax phone number for

the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published

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OR CANADA) or 571-272-1000.

/WJD,Jr/

WJD,Jr

30 October 2008

/Charles N. Appiah/

Supervisory Patent Examiner, Art Unit 2617/